

Certificate of Analysis

Polysorbate 20 (Tween 20)

Product Number	PSI547	CAS No.	9005-64-5
Brand	PureSynth	Lot No.	HAR06H
Molecular Formula	-	Date of Mfg.	June.2022
Molecular Weight	-	Date of Exp.	May.2024

Test	Specification	Result
Appearance (Colour)	Light green to yellow	Light yellow
Appearance (Form)	Viscous liquid	Viscous liquid
Water (By KF)	NMT 3.0 %	2.4 %
Saponification value	40 - 50 mg/g	43 mg/g
Acid value	NMT 2.2 mg/g	1.1 mg/g
Hydroxyl value	96 - 108 mg/g	103 mg/g
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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